

Serial No.: 09/293,670
Filed: April 16, 1999

The present Preliminary Amendment is submitted to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures. The Commissioner is authorized to charge any additional fees including extension fees or other relief which may be required, or credit any overpayment to Deposit Account No. 06-1300 (Our Order No. A-68104/DJB/RMS/DAV).

Please amend the specification in adherence with rules 37 C.F.R. § 1.821-1.825

as follows:

IN THE SPECIFICATION

On page 6, line 18, following "p21", insert -- (SEQ ID NO:1)--.

On page 6, line 20, following "substitutions", insert -- (SEQ ID NO:2)--.

On page 15, line 16, following "RTVLGVIGD", insert -- (SEQ ID NO:3)--.

On page 15, line 17, following "RTALGDIGN", insert -- (SEQ ID NO:4)--.

On page 15, line 18, following "VGVT", insert -- (SEQ ID NO:5)--.

On page 15, line 18, following "VPKK", insert -- (SEQ ID NO:6)--.

On page 15, line 19, following "MTVS", insert -- (SEQ ID NO:7)--.

On page 15, line 20, following "LASK", insert -- (SEQ ID NO:8)--.

On page 15, line 20, following "AMLL", insert -- (SEQ ID NO:9)--.

On page 22, line 26, following "CGPP", insert -- (SEQ ID NO:10)--.

On page 22, line 28, following "GRGDMMP region", insert -- (SEQ ID NO:11)--.

On page 23, line 11, following "PP", insert -- (SEQ ID NO:12)--.

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On page 24, line 15, following "Lys Val)", insert -- (SEQ ID NO:13)--.

On page 24, line 17, following "ARRRRP", insert -- (SEQ ID NO:14)--.

On page 24, line 17, following "RQKL, insert -- (SEQ ID NO:15)--.

On page 24, line 17, following "RTYE", insert -- (SEQ ID NO:16)--.

On page 24, line 21, following "Leu Asp", insert -- (SEQ ID NO:17)--.

On page 25, line 36, following "PQAP", insert -- (SEQ ID NO:18)--.

On page 25, line 37, following "CCPG", insert -- (SEQ ID NO:19)--.

On page 26, line 5, following "YHSR", insert -- (SEQ ID NO:20)--.

On page 26, line 6, following "RQQR", insert – (SEQ ID NO:21)–.

On page 26, line 10, following "GLLT", insert – (SEQ ID NO:22)–.

On page 26, line 18, following "PSQR", insert – (SEQ ID NO:23)–.

On page 26, line 24, following "PTRL", insert – (SEQ ID NO:24)–.

On page 26, line 26, following "PLGD", insert – (SEQ ID NO:25)–.

On page 26, line 27, following "CVLS", insert – (SEQ ID NO:26)–.

On page 26, line 30, following "KFERQ", insert – (SEQ ID NO:27)–.

On page 26, line 32, following "YQTI", insert – (SEQ ID NO:28)–.

On page 26, line 33, following "YEQE", insert – (SEQ ID NO:29)–.

On page 27, line 2, following "LQST", insert – (SEQ ID NO:30)–.

On page 27, line 3, following "RYLL", insert – (SEQ ID NO:31)–.

On page 27, line 5, following "AMTA", insert – (SEQ ID NO:32)–.

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On page 27, line 7, following "RGKK", insert -- (SEQ ID NO:33)--.

On page 27, line 10, following "KDEL", insert -- (SEQ ID NO:34)--.

On page 27, line 11, following "KKMP", insert – (SEQ ID NO:35)–.

On page 27, line 15, following "CVLS", insert – (SEQ ID NO:36)–.

~~On page 27, line 17, following "CCSN", insert – (SEQ ID NO:37)–.~~

On page 27, line 18, following "DIGN", insert – (SEQ ID NO:38)–.

On page 28, line 1, following "VTNS", insert – (SEQ ID NO:56)–.

On page 28, line 3, following "AFPT", insert – (SEQ ID NO:39)–.

On page 28, line 4, following "AFVN", insert – (SEQ ID NO:40)–.

On page 28, line 5, following "GDQI", insert – (SEQ ID NO:41)–.

On page 28, line 8, following "FVHG", insert -- (SEQ ID NO:42)--.

On page 28, line 29, following "MG(X)_nGGPP", insert – (SEQ ID NO:43)–.

On page 29, line 20, following "(GSGGS)_n", insert – (SEQ ID NO:44)–.

On page 29, line 20, following "(GGGS)_n", insert – (SEQ ID NO:45)–.

On page 44, line 36, following "TGTC", insert – (SEQ ID NO:46)–.

On page 45, line 1, following "TTTG", insert – (SEQ ID NO:47)–.

On page 45, line 7, following "CAAA", insert – (SEQ ID NO:48)–.

On page 45, line 9, following "TTTG", insert – (SEQ ID NO:49)–.

On page 45, line 13, following "CTCC", insert – (SEQ ID NO:50)–.

On page 45, line 15, following "TTTG", insert – (SEQ ID NO:51)–.